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PTO/SB/05 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	CET-026177
First Inventor	Varinder K. Kalra
Title	FUSE ELEMENT POSITIONING BODY
Express Mail Label No.	EL817710417US

U.S. PTO
0033 874452
06/05/01**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

2. Application claims small entity status.
See 37 CFR 1.27

3. Specification [Total Pages 12]
(Preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 USC 113) [Total Sheets 2]

5. Oath or Declaration [Total Pages 2]

- a. Newly executed (original or copy)
- b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)

- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(If foreign priority is claimed)

16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

- Certificate of Express Mail, Declaration and Power of Attorney (for identification of inventors only)

17. Other: _____

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____ / _____

Prior application information:

Examiner: _____

Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label (Insert Custom No. or Attach bar code label here)	or <input checked="" type="checkbox"/> Correspondence address below			
Name	John S. Beulick			
Address	Armstrong Teasdale LLP One Metropolitan Sq., Suite 2600			
City	St. Louis	State	Missouri	Zip Code
Country	US	Telephone	(314) 621-5070	Fax

Name (Print/type)	Bruce T. Atkins	Registration No. (Attorney/Agent)	43,476
Signature			Date <u>June 5, 2001</u>

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 710.00)

<i>Complete If Known</i>	
Application Number	
Filing Date	
First Named Inventor	Varinder K. Kalra
Group Art Unit	
Examiner Name	
Attorney Docket Number	CET-026177

METHOD OF PAYMENT (check one)				FEES CALCULATION (continued)																																																															
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number 01-2384 Deposit Account Name <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.16 and 1.17				3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) (\$) <table border="1"> <thead> <tr> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130 205 65 Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127 50 227 25 Surcharge-late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139 130 139 130 Non-English specification</td><td></td></tr> <tr><td>147 2520 147 2520 For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112 920* 112 920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113 1840* 113 1840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115 110 215 55 Extension for reply within first month</td><td></td></tr> <tr><td>116 390 216 195 Extension for reply within second Month</td><td></td></tr> <tr><td>117 890 217 445 Extension for reply within third month</td><td></td></tr> <tr><td>118 1390 218 695 Extension for reply within fourth month</td><td></td></tr> <tr><td>128 1890 228 945 Extension for reply within fifth month</td><td></td></tr> <tr><td>119 310 219 155 Notice of Appeal</td><td></td></tr> <tr><td>120 310 220 155 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121 270 221 135 Request for oral hearing</td><td></td></tr> <tr><td>138 1510 138 1510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140 110 240 55 Petition to revive – unavoidable</td><td></td></tr> <tr><td>141 1240 241 620 Petition to revive – unintentional</td><td></td></tr> <tr><td>142 1240 242 620 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143 440 243 220 Design issue fee</td><td></td></tr> <tr><td>144 600 244 300 Plant issue fee</td><td></td></tr> <tr><td>122 130 122 130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123 50 123 50 Petitions related to provisional applications</td><td></td></tr> <tr><td>126 180 126 180 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581 40 581 40 Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146 710 246 355 Filing a submission after a final rejection (37-CFR 1.129(a))</td><td></td></tr> <tr><td>149 710 249 355 For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>179 710 279 355 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169 900 169 900 Request for expedited examination of a design application</td><td></td></tr> <tr><td>Other fee (specify) _____</td><td></td></tr> </tbody> </table>				Fee Description	Fee Paid	105 130 205 65 Surcharge - late filing fee or oath		127 50 227 25 Surcharge-late provisional filing fee or cover sheet		139 130 139 130 Non-English specification		147 2520 147 2520 For filing a request for <i>ex parte</i> reexamination		112 920* 112 920* Requesting publication of SIR prior to Examiner action		113 1840* 113 1840* Requesting publication of SIR after Examiner action		115 110 215 55 Extension for reply within first month		116 390 216 195 Extension for reply within second Month		117 890 217 445 Extension for reply within third month		118 1390 218 695 Extension for reply within fourth month		128 1890 228 945 Extension for reply within fifth month		119 310 219 155 Notice of Appeal		120 310 220 155 Filing a brief in support of an appeal		121 270 221 135 Request for oral hearing		138 1510 138 1510 Petition to institute a public use proceeding		140 110 240 55 Petition to revive – unavoidable		141 1240 241 620 Petition to revive – unintentional		142 1240 242 620 Utility issue fee (or reissue)		143 440 243 220 Design issue fee		144 600 244 300 Plant issue fee		122 130 122 130 Petitions to the Commissioner		123 50 123 50 Petitions related to provisional applications		126 180 126 180 Submission of Information Disclosure Stmt		581 40 581 40 Recording each patent assignment per property (times number of properties)		146 710 246 355 Filing a submission after a final rejection (37-CFR 1.129(a))		149 710 249 355 For each additional invention to be examined (37 CFR 1.129(b))		179 710 279 355 Request for Continued Examination (RCE)		169 900 169 900 Request for expedited examination of a design application		Other fee (specify) _____	
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2. EXTRA CLAIM FEES Total Claims 20 -20** 0 x 18.00 = 0.00 Independent Claims 3 -3* 0 x 80.00 = 0.00 Multiple Dependant x _____ = _____				Extra Claims Fee From Below Fee Paid Fee Description																																																															
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*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Bruce T. Atkins	Registration No. (Attorney/Agent)	43,476	Telephone	314-621-5070
Signature	<i>Bruce T. Atkins</i>			Date	<i>June 5, 2001</i>

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PATENT
CET-026177

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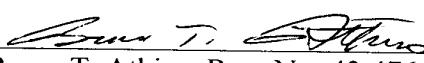
Express Mail mailing label number: **EL817710417US**

Date of Mailing: June 5, 2001

I certify that the attached patent application of **Varinder K. Kalra, Keith A. Spalding and Conrad M. Reeder** for **FUSE ELEMENT POSITIONING BODY**, (Atty. Dkt. No. CET-026177), including:

- Utility Patent Application Transmittal (1 page)
- Fee Transmittal (in duplicate) (1 page)
- Eight (8) pages of specification; three (3) pages of claims; one (1) page of abstract
- Two (2) sheets of drawings
- Declaration and Power of Attorney (2 pages, for identification of inventors only)
- Return post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.


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